FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: July 12, 1991
Date Submitted: July 10, 1991
Project: 3200, Metro Self-Monitor, PO #M20648

RESULTS OF ANALYSES OF THE WATER SAMPLE FOR SELECTED METALS BY ICP (6010) Results Reported as µg/g (ppm)

Sample #	Chromium (ppm)	Copper (ppm)	Nickel (ppm)	Zinc (ppm)
M20648	0.45	0.15	0.19	0.05
Quality Assurance				
Method Blank	<0.02	<0.02	<0.02	<0.02
M20648 (Duplicate)	0.44	0.14	0.16	0.04
M20648 (Matrix Spike) Percent Recovery	103%	97%	102%	101%
M20648 (Matrix Spike Duplic	ate)			
Percent Recovery	998	94%	96%	95%
Sample Spiked at	10	10	10	10

∠ BRUYA, INC. ∠enue West √8119

7-mzp-a

SAMPLE CHAIN OF CUSTODY

y, State, Zip Searn-	AU B. WA. 98124 O BAT: SCO OR	2.18	Date			
SITE NO.	PROJECT NAME			PURCH	ASE ORDER #	
_	METRO SELF-MONITOP					
SAMPLERS (signature)						
Cleanon A.	Claro		3200 GH OVE. SOUTH			
REMARKS			ina di Paranda ji Maranda da ka		E DISPOSAL INFORM.	
			Dispose after 30 days Return Samples Call for Instructions			
SAMPLE #	Date/Time Sampled	Type of Sample	# of Jars	Lab Sample #	Analyses Requested	
120048	7/2/91	WATER		20864	Ce, Cu, Ni, ZH	
		41	Na several			
			€ 41 × 4			
			11.5			
			ANGER NO.			
			VALUE			
4. d a s						
			Discount Control			
			100		The second of th	
			1/18/19/19			
SIGNATURE	PRINT NAME		COMP	ARTER ARTS	Date Time	
Relinquished by:	A. Speed	. Siser		ALDEKON (DAMED 7/2/01 -		
Relinquished by:	MIA. DAN	MiA. DANFORO		FRIEDMANE BRUYA, INC.		

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman James E. Bruya, Ph.D. (206) 285-8282

3008-B 16th Avenue West Seattle, WA 98119 FAX: (206) 283-5044

July 12, 1991

Greg Speer, Project Leader Alaskan Copper 628 South Hanford Seattle, WA 98134

Dear Mr. Speer:

Enclosed are the results of the analyses of the sample submitted on July 10, 1991 from Project 3200, Metro Self-Monitor, PO #M20648.

We appreciate this opportunity to be of service to you on this project. If you have any questions regarding this material, or if you just want to discuss any aspect of your projects, please do not hesitate to contact me.

Sincerely

Mark Z Perin, Chemist

MZP/fae

Enclosures